AMENDMENT TO THE CLAIMS

1. (Currently Amended) A communication apparatus using Bluetooth wireless communication, comprising:

a Bluetooth wireless terminal having an ID (Identification) key and a first Bluetooth module as a slave in order to request wired communication, for transmitting a communication request signal to a wired phone via the Bluetooth module upon receiving the ID key; and

the wired phone having a second Bluetooth module as a master registering the slave, connecting the Bluetooth wireless terminal with a wired network upon receiving the communication request signal from the Bluetooth wireless terminal, thereby enabling the Bluetooth wireless terminal to maintain a wireless communication ~~communicate~~ with the wired network via the wired phone.

2. (Original) The apparatus as set forth in claim 1, wherein the Bluetooth wireless terminal includes

a key entry unit having a prescribed key corresponding to an ID number used for requesting a communication service from the wired phone; and

a controller for transmitting wired communication request signal to the wired phone via the first Bluetooth module when the key entry unit receives the ID number from a user, and for transmitting a user-entered phone number to the wired phone via the first Bluetooth module.

3. (Previously Presented) The apparatus as set forth in claim 1, wherein the wired phone includes

a key entry unit for entering or deleting a Bluetooth ID of the Bluetooth wireless terminal;

a memory for storing the Bluetooth ID of the Bluetooth wireless terminal;

a display for displaying entry and deletion information of the Bluetooth ID and status information of the Bluetooth wireless terminal, said status information with Bluetooth ID is stored in the memory; and

a controller for connecting, upon receiving the communication request signal from the Bluetooth wireless terminal, the Bluetooth wireless terminal with the wired network to provide a communication service when Bluetooth ID of the Bluetooth wireless terminal sending the communication request signal is pre-stored in the memory.

4. (Original) The apparatus as set forth in claim 3, wherein the key entry unit includes

an ID entry button for entering the Bluetooth ID of the Bluetooth wireless terminal;

an ID deletion button for deleting the Bluetooth ID stored in the memory; and

an English-conversion button for entering the Bluetooth ID, the Bluetooth ID being composed of a combination of English letters and numerals.

5. (Original) The apparatus as set forth in claim 3, wherein the display includes

a standby state display for indicating a communication standby state when the Bluetooth wireless terminal gains access to the wired phone; and

a line-busy state display for indicating that the Bluetooth wireless terminal is receiving a communication service using the wired phone.

6. (Canceled)

7. (Currently Amended) A communication method using Bluetooth wireless communication in a communication system comprised of a Bluetooth wireless terminal

having a first Bluetooth module as a slave, a wired phone having a second Bluetooth module as a master registering the slave, and a wired network, said method for controlling the Bluetooth wireless terminal to receive a communication service, comprising the steps of:

allowing a user to determine whether a wired communication request signal is received from the Bluetooth wireless terminal in the wired phone; and

upon receiving a wired communication request signal from the Bluetooth wireless terminal, wirelessly connecting the Bluetooth wireless terminal with the wired network for ~~and performing wired communication~~ communicating via the wired phone if the Bluetooth wireless terminal is previously registered, thereby enabling the Bluetooth wireless terminal to maintain a wireless communication ~~communicate~~ with the wired network via the wired phone.

8. (Original) The method as set forth in claim 7, further comprising the step of:

informing another Bluetooth wireless terminal, using the wired phone, of a disabled call connection state, if the other Bluetooth wireless terminal sends a new communication request signal prior to terminating a call connection state of the currently connected Bluetooth wireless terminal.

9. (Original) The method as set forth in claim 8, wherein the communication service is a wired communication service, and

wherein the communication request signal is a wired communication request signal.

10. (Previously Presented) The method as set forth in claim 7, further comprising the steps of:

allowing a user to register a Bluetooth ID of the Bluetooth wireless terminal in

the wired phone; and

upon receiving a communication request signal from the Bluetooth wireless terminal, allowing the wired phone to determine whether the Bluetooth wireless terminal is previously registered, and connecting the Bluetooth wireless terminal with the wired network if the Bluetooth wireless terminal is previously registered.

11. (Previously Presented) The apparatus as set forth in claim 2, wherein the wired phone includes:

a key entry unit for entering or deleting a Bluetooth ID of the Bluetooth wireless terminal;

a memory for storing the Bluetooth ID of the Bluetooth wireless terminal;

a display for displaying entry and deletion information of the Bluetooth ID and status information of the Bluetooth wireless terminal, said status information which Bluetooth ID is stored in the memory; and

a controller for connecting, upon receiving the communication request signal from the Bluetooth wireless terminal, the Bluetooth wireless terminal with the wired network to provide a communication service when Bluetooth ID of the Bluetooth wireless terminal sending the communication request signal is pre-stored in the memory.